

Title (en)  
HEAT TRANSFER PRINTING

Title (de)  
WÄRMETRANSFERDRUCK

Title (fr)  
IMPRESSION PAR TRANSFERT THERMIQUE

Publication  
**EP 3538955 B1 20210623 (EN)**

Application  
**EP 17716497 A 20170405**

Priority  
EP 2017058086 W 20170405

Abstract (en)  
[origin: WO2018184670A1] There is provided a process for heat transfer printing, comprising: electrostatically printing a transparent release composition onto a transfer material (1) to form a release layer (2) disposed on the transfer material; (1) electrostatically printing an electrostatic ink composition to form an image layer (3) disposed on the release layer (2); applying a heat-activatable adhesive composition to the image layer to form a heat-activatable adhesive layer (4); contacting the heat-activatable adhesive layer (4) with a target substrate (5) under conditions such that the heat-activatable adhesive layer (4) is activated to adhere to the target substrate and the release layer (2) is softened; and separating the target substrate (5) and the transfer material (1) such that the heat-activatable layer (4), image layer (3) and release layer (2) are transferred to the target substrate.

IPC 8 full level  
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